

ENVIRONMENTAL No. 73117E

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office AUG 03 2005

Returned to applicant for correction _____

Corrected application filed _____

Map filed AUG 03 2003

The applicant **Rockwell International Corporation, Rocketdyne Division** hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is **an underground aquifer.**
2. The amount of water applied for is **0.0111 cfs, 5 gpm second-feet**
 - (a) If stored in reservoir give number of acre-feet
3. The water to be used for **Environmental remediation purposes**
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated
 - (b) Stockwater, state number and kinds of animals to be watered
 - (c) Other use (describe fully under No. 12. "Remarks") **Land application**
 - (d) Power:
 - (1) Horsepower developed
 - (2) Point of return of water to stream
5. The water is to be diverted from its source at the following point **within the NE ¼ of the SE ¼ of Section 18, T.22N., R.22E., M.D.M., or at a point from which the southeast corner of said Section 18 bears South 43°00'50" East a distance of 2110.17 feet. CEX-7**
6. Place of Use **SE ¼ of Section 18, T.22N., R.22E., M.D.M.**
7. Use will begin about **January 1** and end about **December 31** of each year.
8. Description of proposed works **Refer to schematic filed with Permit No. 61162E. on-site remediation system. (GAC or granular activated carbon system)**
9. Estimated cost of works **in excess of \$10,000**
10. Estimated time required to construct works **one month-existing monitor well to be equipped for extraction.**
11. Estimated time required to complete the application of water to beneficial use **one year**

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12. Remarks: This application requests permission to perform remediation in Area C of the former Nevada Field Laboratory as ordered in NDEP Order dated May 3, 1991 (See Attachment) See Permit 63070E for additional information on remediation by this applicant. Land application will allow revegetation of slopes within the proposed place of use.

By s/ George G. Lindesmith
George G. Lindesmith
Tri State Surveying 1925 E. Prater Way
Sparks, Nevada 89434

Compared mt/gkl lt/gkl

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This environmental permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and records of this measurement shall be submitted on an annual basis. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of water granted herein at any and all times.

This environmental permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this environmental permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This environmental permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.0111 cubic feet per second, but not to exceed 8.03 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

Proof of completion of work shall be filed on or before:

Water must be placed to beneficial use on or before:
Proof of the application of water to beneficial use shall be filed on or before:

Map in support of proof of beneficial use shall be filed on or before:

* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office,

this 7th day of October A.D. 2005


State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

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